L Number	Hits	Search Text	DB	Time stamp
1	15	harmonic adj distorsion	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 07:36
2	244	harmonic adj reject$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 07:36
3	7	(harmonic adj reject$4) with oscillator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 07:38
4	1	oscillator with harminic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 07:39
5	4398	oscillator with harmonic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 07:40
6	449	(oscillator with harmonic) and low-pass	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 07:40
7	130	((oscillator with harmonic) and low-pass) and eliminate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 07:41
8	5403	third adj harmonic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 07:55
9	147	(third adj harmonic) near4 oscillator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:02
10	465	vco with harmonic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:03
11	2	vco with harmonic with reduct$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:05
12	142	(vco with harmonic) and quadrature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:07
13	22	((vco with harmonic) and quadrature) and QAM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:13
14	1855	quadrature adj modulation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:13

15	708	local adj oscillator with harmonic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:14
16	14	(quadrature adj modulation) and (local adj oscillator with harmonic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:20
17	126	vco adj design	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:20
18	0	(quadrature adj modulation) and (vco adj design)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:21
19	52254	local near4 signal$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:22
20	100202	low adj pass adj filter$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:22
21	210	(quadrature adj modulation) and (local near4 signal$1) and (low adj pass adj filter$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:23
22	21873	high adj frequency near4 component	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:24
23	20	((quadrature adj modulation) and (local near4 signal$1) and (low adj pass adj filter$1)) and (high adj frequency near4 component)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:30
24	36408	local adj (synthe$5 oscillat$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:31
25	13374	(harmonic or high adj frequency) with suppress$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:33
26	566	(local adj (synthe$5 oscillat$5)) and ((harmonic or high adj frequency) with suppress$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:33
27	16	(quadrature adj modulation) and ((local adj (synthe$5 oscillat$5)) and ((harmonic or high adj frequency) with suppress$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:49
28	0	local adj oscillator adj harmonic adj frequencies	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:50

29	4	local near4 (synthetizer or oscillator) near (harmonic or high) near frequencies	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 08:51
30	311	375/302	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 09:46
31	32	(quadrature adj modulation) and 375/302	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:01
32	834	375/298	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:04
33	89	(quadrature adj modulation) and 375/298	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:24
34	311	375/221	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:24
35	6	(quadrature adj modulation) and 375/221	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:26
36	495	375/303	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:27
37	16	(quadrature adj modulation) and 375/303	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:30
38	495	375/303	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:31
39	142	375/307	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:31
40	3	(quadrature adj modulation) and 375/307	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:32
41	1041	370/206	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:33
42	71	(quadrature adj modulation) and 370/206	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:33

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-	24	shigeru and shibata and modulation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 16:30
-	834	375/298	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 17:51
-	93779	low adj pass adj filter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 17:52
-	218	375/298 and (low adj pass adj filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 17:52
-	42	(375/298 and (low adj pass adj filter)) and harmonic$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 17:54
-	10	((375/298 and (low adj pass adj filter)) and harmonic$5) and suppress$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 18:00
-	17634	quadrature with modulat$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 18:01
-	109985	(low adj pass) near3 filt$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 18:09
-	9546	((low adj pass) near3 filt$5) with oscillator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 18:02

-	770	(quadrature with modulat$5) and (((low adj pass) near3 filt$5) with oscillator)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 18:36
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-	4819	((low adj pass) near3 filter$1) near5 oscillator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 18:16
-	306	(((low adj pass) near3 filter$1) near5 oscillator) and (quadrature with modulat$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 18:16
-	4943	harmonic$4 near4 suppress$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 18:17
-	7	((((low adj pass) near3 filter$1) near5 oscillator) and (quadrature with modulat$5)) and (harmonic$4 near4 suppress$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 18:17
-	1090	filter with after with oscillator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 18:37
-	1196411	filter w12 and 29ith after with oscillator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 18:37
-	26	((quadrature with modulat$5) and (((low adj pass) near3 filt$5) with oscillator)) and (filter with after with oscillator)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 18:46
-	1	low adj pass adj filter adj before adj mixer$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 18:49
-	0	low adj pass adj filter adj after adj oscillator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 07:30

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...an image/**harmonic**- rejection...and two **quadrature** generation...maintaining **modulation** accuracy...Figure 10.4.2: **Harmonic** rejection...VCO buffer **quadrature** phase shifter...Results of GSM **modulation** accuracy...Sideband **Suppression** -53dBc LO2...Figure 10.4.2: **Harmonic** rejection...VCO buffer **quadrature** phase shifter...Results of GSM **modulation** accuracy...
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9. Physik: DPG Tagungen - Sitzung Q 31
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...high efficient type II second **harmonic** generation Klaus Finsterbusch...novel scheme of Type II second **harmonic** generation (SHG) of Gaussain...squeezing occurs in the first **quadrature**. When the NDPO operates below...squeezing amounting to a noise **suppression** approaching 100% below the...
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...a digital **frequency** synthesizer, a double **quadrature** upconverter, an integrated **oscillator**, and a power...samples. The **quadrature** outputs synthesize...A fixed- **frequency oscillator** upconverts...but without **modulation**, is used as the local **oscillator** (LO) in the...user's carrier **frequency** to dc and...and) in **quadrature** downconversion...paths [5]. A **low-pass** channel-select...
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1 **Bandpass filtering using quadrature modulation**
Hazra, S.N.;
Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also Circuits and Systems II: Express Briefs, IEEE Transactions on] , Volume: 46 , Issue: 12 , Dec. 1999
Pages:1516 - 1518

[Abstract] [PDF Full-Text (84 KB)] **IEEE JNL**

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2 **One structure for efficient narrow-band bandpass FIR filters**
Jovanovic-Dolecek, G.; Diaz-Carmona, J.;
Circuits and Systems, 2002. MWSCAS-2002. The 2002 45th Midwest Symposium on , Volume: 3 , 4-7 Aug. 2002
Pages:III-485 - III-488 vol.3

[Abstract] [PDF Full-Text (299 KB)] **IEEE CNF**

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3 **One approach to a modulation of a bandpass signal**
Dolecek G., J.;
Circuits and Systems, 1999. 42nd Midwest Symposium on , Volume: 2 , 8-11 Aug. 1999
Pages:682 - 685 vol. 2

[Abstract] [PDF Full-Text (200 KB)] **IEEE CNF**

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09883947	Not Issued	030	06/20/2001	QUADRATURE MODULATION APPARATUS, RADIO TRANSMISSION APPARATUS USING QUADRATURE MODULATION APPARATUS AND QUADRATURE MODULATION METHOD	SHIBATA, SHIGERU
08705783	5955204	150	08/30/1996	TRANSFER MATERIAL AND TRANSFER PRODUCT	SHIBATA , SHIGERU
06591146	Not Issued	161	03/19/1984	CHARGING METHOD FOR POLYMERIZATION OF VINYL CHLORIDE	SHIBATA , SHIGERU
06532820	Not Issued	161	09/16/1983	METHOD FOR EMERGENCY STOPPAGE OF A POLYMERIZATION REACTION	SHIBATA , SHIGERU
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